

IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): A sending apparatus comprising:

means for sequentially sending packet data generated based on a predetermined communication protocol via a network;

means for receiving a request from a receiver device to add identification information to said sent packet data only during a predetermined period; and

means for adding said requested identification information to said sent packet data during said predetermined period and not adding identification information during periods other than said predetermined period,

wherein said identification information uniquely identifies ~~identifying~~ each packet of data sent from said sending apparatus.

Claim 2 (Previously Presented): The sending apparatus according to claim 1, wherein;

said means for adding said requested identification information adds said identification information to each of said packet of data in a unencoded state in its forward direction.

Claim 3 (Previously Presented): The sending apparatus according to claim 1, wherein;

said identification information is composed of a predetermined pseudo-random number and sequence number information unique to said pseudo-random number.

Claim 4 (Currently Amended): A sending method comprising:

sequentially sending packet data generated based on a predetermined communication protocol via a network;

receiving a request from a receiver device to add identification information to said sent packet data only during a predetermined period; and

adding said requested identification information to said sent packet data during said predetermined period and not adding identification information during periods other than said predetermined period,

wherein said identification information uniquely identifies ~~identifying~~ each packet of data sent.

Claim 5 (Withdrawn): A receiving apparatus comprising:

means for receiving packet data sequentially transmitted from a sending side via a network based on a predetermined communication protocol;

means for detecting packet data transmitted by an unauthorized sending device by determining that the contents of said packet data received from the unauthorized sending device is modified; and

means for requesting that one or a plurality of authorized sending devices at said sending side add identification information to packet data sent from said one or a plurality of authorized sending device, said identification information uniquely identifying each packet of data sent from said one or a plurality of authorized sending devices.

Claim 6 (Canceled).

Claim 7 (Withdrawn): A receiving method comprising:

receiving packet data sequentially transmitted from a sending side via a network based on a predetermined communication protocol;

the second step for detecting packet data transmitted by an unauthorized sending device by determining that the contents of said packet data received from the unauthorized sending device is modified; and

requesting that one or a plurality of authorized sending devices at said sending side add identification information to packet data sent from said one or a plurality of authorized sending device, said identification information uniquely identifying each packet of data sent from said one or a plurality of authorized sending devices.